

Amendments to the Claims:

Prior to examination of the above-described application please amend the claims as follows. This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of the Claims:

Claim 1 (Currently amended): A purified composition comprising a DNA molecule having ~~an~~ oligonucleotide sequence of SEQ ID NO:1, the polynucleotide sequence set forth in SEQ ID NO:2, SEQ ID NO:3, SEQ ID NO:4, SEQ ID NO:5, or SEQ ID NO:6 or portion thereof.

Claim 2 (Original): Isolated RNA transcribed from the DNA of Claim 1.

Claim 3 (Original): Isolated protein translated from the RNA of Claim 2.

Claim 4 (Original): Isolated antibodies produced from the proteins of Claim 3.

Claim 5 (Original): An expression construct comprising the DNA of Claim 1.

Claim 6 (Original): Cells comprising the expression construct of Claim 5.

Claim 7 (Original): A method of screening a compound comprising:

- a) providing in any order:
 - i) cells containing a recombinant expression vector, wherein said vector comprises at least a portion of the oligonucleotide sequences of Claim 1, or variants or homologs thereof; and
 - ii) a compound suspected of having the ability to alter FAIM activity; and
- b) contacting said cells with said compound.

Claim 8 (New): A primer for generating an oligonucleotide of SEQ ID NO:2, SEQ ID NO:3, SEQ ID NO:4, SEQ ID NO:5, or SEQ ID NO:6 consisting of 12 to 18 base pairs of SEQ ID NO:2, SEQ ID NO:3, SEQ ID NO:4, SEQ ID NO:5, or SEQ ID NO:6.